IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Markus Wimmer et al.

Title: USE OF A MIXTURE FOR THE PRODUCTION OF AN AGENT FOR TREATING DEFECTIVE OR

DEGENERATED CARTILAGE IN THE PRODUCTION OF NATURAL CARTILAGE

REPLACEMENT IN VITRO

Docket No.: 2579.022US1 Serial No.: 10/591,833 Filed: July 16, 2007 Due Date: June 26, 2010

Examiner: Lyndsey Beckhardt Group Art Unit: 1615 Customer No.: 76105 Confirmation No.: 3319

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- X Amendment and Response to Restriction Requirement (6 pgs.)
- X Authorization to charge Deposit Account 19-0743 in the amount of \$104.00 to cover the fee for additional claims.

The fee for additional claims has been calculated as follows:

| | CLA | IMS | AS AMENDED |) | | |
|--|---|-----|---|------------------|------------|--------|
| | Claims Remaining After Amendment | | Highest Number Previously Paid For | Present Extra | Rate | Fee |
| TOTAL CLAIMS | 22 | - | 19 | 2 | x 52.00 = | 104.00 |
| INDEPENDENT CLAIMS | 2 | - | 3 | <u>0</u> | x 220.00 = | 0.00 |
| [] MULTIPLE DEPENDENT CLAIMS PRESENTED | | | | | | 0.00 |
| TOTAL | | | | | | 104.00 |

Please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

| SCHWEGMAN, LUNDBERG & WOESSNER, P.A. Customer No.: 76105 | By: Or markets Janal M. Kalis Page No. 37650 |
|--|--|
| CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby celectronic filing system EFS-Web, and is addressed to: Mail Sto Alexandria, VA 22313-1450 on this15 day of June, 2010. | |
| Zhakalazky M. Carrion | 1. Zhakalozky Carrion/ |
| Name Si | ignature |